





Created: 2 hours, 1 minute after earthquake

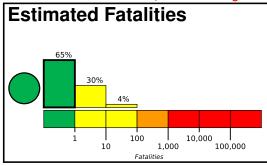
# **PAGER**

Version 3

## M 5.5, 131km SW of Kuripan, Indonesia

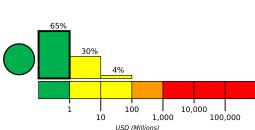
Origin Time: 2020-03-10 14:06:26 UTC (Tue 21:06:26 local) Location: 5.8840° S 102.9345° E Depth: 25.9 km

FOR TSUNAMI INFORMATION, SEE: tsunami.gov



and economic losses. There is a low likeli-





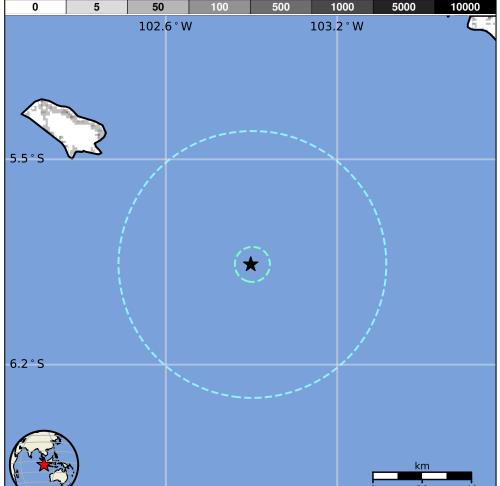
**Estimated Population Exposed to Earthquake Shaking** 

	POPULATION E (k=x1000)	_*	6k*	0	0	0	0	0	0	0
ESTIMATEI MERCALLI	O MODIFIED INTENSITY	I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVE	SHAKING	Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
DAMAGE	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

<sup>\*</sup>Estimated exposure only includes population within the map area.

## Population Exposure

population per 1 sq. km from Landscan



#### **Structures**

Overall, the population in this region resides in structures that are vulnerable to earthquake shaking, though resistant structures exist. The predominant vulnerable building types are unreinforced brick with concrete floor and precast concrete frame with wall construction.

#### **Historical Earthquakes**

			•			
Date		Dist.	Mag.	Max	Shaking	
	(UTC)	(km)		MMI(#)	Deaths	
	2000-06-07	183	6.7	VI(443k)	1	
	1999-12-21	306	6.4	VII(817k)	5	
	2000-06-04	160	7.9	VIII(2k)	103	

Recent earthquakes in this area have caused secondary hazards such as landslides that might have contributed to losses.

### **Selected City Exposure**

from GeoNames.org

MMI	City	Population
Ш	Kuripan	<1k

bold cities appear on map.

(k = x1000)

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.